

### In The Claims

Please amend the claims as follows:

1. (currently amended) A cooling system for cooling sleeves (2) fixed to a carrier plate (1), by means of a fluid which is passed from a fluid inlet (15) to a fluid outlet (22) by way of fluid conduits (7, 14, 10, 11, 21) supported by means of the carrier plate (1), wherein ~~belonging to~~ the fluid conduits (7, 14, 10, 11, 21) ~~are~~ include main supply conduits (7) and supply conduits (10, 11) which extend approximately transversely with respect ~~thereto~~ to each other, the ~~latter~~ supply conduits extending in mutually parallel relationship and being arranged in pairs in the carrier plate (1) and being connected to a row of sleeves (2) by way of intake (16) and discharge conduits (17), wherein the row of sleeves (2) is so disposed between the supply conduits (10, 11) of a pair such that each sleeve (2) is connected to both supply conduits (10, 11), ~~characterised in that wherein~~ the fluid communication is interrupted (plug 24) in at least the one supply conduit (10) of the pair substantially at the middle of its longitudinal extent (l) (~~Figure 6a~~).

2. (currently amended) A cooling system according to claim 1 ~~characterised in that wherein~~ in addition to the first interruption (plug 25) in the one supply conduit (11) of the pair ~~the~~ fluid communication in the other supply conduit (10) of the pair is also interrupted at two locations (plugs 24a, 24b) which are each respectively in approximately opposite relationship to the centre of the longitudinal extent of ~~the~~ remaining conduits (R1, R2) (~~Figure 6b~~).

3. (currently amended) A cooling system according to claim 1 ~~or claim 2 characterised in that wherein~~ the means for interrupting the fluid communication is interrupted by a plug (24).

4. (currently amended) A cooling system according to ~~one of claims~~ claim 1 to 3 ~~characterised in that wherein~~ the pairs of the supply conduits (10, 11) extend over almost ~~the~~ an entire width (B) of the carrier plate (1) and a respective supply conduit (10, 11) of a pair is in fluid communication with a respective main supply conduit (7) disposed in a distributor (4)

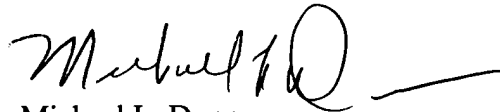
beside the carrier plate (1).

5. (new) A cooling system according to claim 2 wherein fluid communication is interrupted by a plug (24).

6. (new) A cooling system according to claim 2 wherein the pairs of the supply conduits (10, 11) extend over almost an entire width (B) of the carrier plate (1) and a respective supply conduit (10, 11) of a pair is in fluid communication with a respective main supply conduit (7) disposed in a distributor (4) beside the carrier plate (1).

7. (new) A cooling system according to claim 4 wherein the pairs of the supply conduits (10, 11) extend over almost an entire width (B) of the carrier plate (1) and a respective supply conduit (10, 11) of a pair is in fluid communication with a respective main supply conduit (7) disposed in a distributor (4) beside the carrier plate (1).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Michael L. Dunn", followed by a horizontal line.

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MLD/mjk  
Dated: September 7, 2004

Attorney Docket No. WSP229US  
Date: September 7, 2004

**Appendix**